## IAP6 Rec'd PCT/PTO 16 FEB 2006

PTO-1390 (Rev. 07-2005)
Approved for use through 03/31/2007. OMB 0651-0021
U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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## ATTORNEY'S DOCKET NUMBER TRANSMITTAL LETTER TO THE UNITED STATES 6281-000015/US/NP **DESIGNATED/ELECTED OFFICE (DO/EO/US)** U.S. APPLICATION NO. (if known, sep-87 CFR 1.5) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371 10/556,648 -INTERNATIONAL FILING DATE INTERNATIONAL APPLICATION NO. PRIORITY DATE CLAIMED PCT/EP2004/003578 5 April 2004 13 May 2003 TITLE OF INVENTION MIXING DEVICE APPLICANT(S) FOR DO/EO/US Hans-Jürgen WEISS et al. Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. х This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. The US has been elected (Article 31). A copy of the International Application as filed (35 U.S.C. 371 (c)(2)) is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto. a. has been previously submitted under 35 U.S.C. 154(d)(4). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). a. have been communicated by the International Bureau. b. have not been made; however, the time limit for making such amendments has NOT expired. d. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). х An English language translation of the annexes of the International Preliminary Examination Report under PCT 10. Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. A preliminary amendment. 14. An Application Data Sheet under 37 CFR 1.76. 15. A substitute specification. 16. A power of attorney and/or change of address letter. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825. 17. 18. A second copy of the published International Application under 35 U.S.C. 154(d)(4). A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). 19.

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	U.S. APPLICATION NO. (if known, see 37 CFR 1.5) 10/556,648			INTERNATIONAL APPLICATION NO. PCT/EP2004/003578		ATTORNEY'S DOCKET NUMBER 6281-000015/US/NP	
	20. X Other items or information: Certificate of Express Mailing (Label EV 522 883 403 US) Check in the amount of \$130.00 Copy of Form PCT/IB/306 Return Receipt Postcard						
	The following fees have been submitted					CALCULATION	S PTO USEONLY
	21. Basic national fee (37 CFR 1.492(a))					\$	
	22. Examination fee (37 CFR 1.492(c))  If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)						
	23. Search fee (37 CFR 1.492(b))  If the written opinion of the ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4) \$0  Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority \$100  International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB. \$400  All other situations \$500					\$	
	Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in a electronic medium) (37 CFR 1.492(j)).  The fee is \$250 for each additional 50 sheets of paper or fraction thereof.					\$ 0.0	0
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	Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole number)		-		
	- 100 = /50 =		x \$250.00			\$	
	Surcharge of \$130 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).				\$		
	CLAIMS		MBER FILED	NUMBER EXTRA	RATE		
	Total clai		- 20 = - 3 =		x		
		PENDENT CLAIM(S			+		
	MOETH EE DET			TOTAL OF ABOVE CALCULATIONS =			0
	Applicar	nt claims small entit	y status. See 37 C				
	Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).  TOTAL NATIONAL FEE  Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property					\$ 0.0	0
						\$ 130.00	
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02/22/2006 GF						\$	
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01 FC:1617	- 130.00 OP			TOTAL FEES ENCLOSED =		\$	130.00
						Amount to be refunded:	\$
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NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed an granted to restore the International Application to pending status.							
SEND ALL CORRESPONDENCE TO:							
G. Gregory Schivley							
HARNESS, DICKEY & PIERCE, P.L.C. P. O. Box 828 G. Gregory Schivley							
Bloomfield Hills, MI 48303  United States of America							
CUCTOMED NUMBER: 27572							
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Dated: February 16, 2006							

Attorney Docket No.: 6281-000015/US/NP

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